A 2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT
VOL. 72 For Week Ended July 26, 1991 NO. 30

SUMMARY*

(In Thousands of 42-gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 07/26/91	Last Week Ending: 07/19/91	Last Year Week Ending: 07/27/90	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,956	13,949	14,536	7	-580
Operable capacity	15,708	15,708	15,516	0	192
Percent operated	88.8	88.8	93.7		
Motor Gasoline					
Total motor gasoline production	7,351	7,208	7,431	143	-80
Finished leaded motor gasoline production	311	256	375	55	-64
Finished unleaded motor gasoline production	7,040	6,952	7,056	88	-16
Total motor gasoline stocks	210,847	213,852	215,554	-3,005	-4,707
Finished leaded motor gasoline stocks	7,274	7,274	10,424	0	-3,150
Finished unleaded motor gasoline stocks	165,318	167,386	165,754	-2,068	-436
Jet Fuel Kerosine					
Jet fuel kerosine production	1,236	1,226	1,298	10	-62
Jet fuel kerosine stocks	43,044	42,857	44,638	187	-1,594
Distillate Fuel Oil					
Distillate fuel oil production	2,967	3,067	3,076	-100	-109
Distillate fuel oil stocks	120,424	119,021	118,613	1,403	1,811
Residual Fuel Oil					
Residual fuel oil production	895	890	1,040	5	-145
Residual fuel oil stocks	44,612	43,417	44,742	1,195	-130
Imports					
Crude oil imports	5,786	6,869	7,259	-1,083	-1,473
Product imports	1,689	2,036	2,268	-347	-579
Crude Oil Stocks					
Crude oil stocks	346,983	348,614	386,588	-1,631	-39,605
Crude Supply Balance	676				

*See definitions on page 6.

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT

VOL. 72 For Week Ended July 26, 1991 NO. 30

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Processing Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,451	1,253	1,253	1,378	90.9
Appal. No. 1	103	103	103	130	79.2
DISTRICT 1 TOTAL	1,554	1,356	1,356	1,508	89.9
Ind., Ill., Ky.	2,167	2,135	2,144	2,235	95.9
Minn., Wisc., Daks.	324	323	323	358	90.2
Okla., Kans., Mo.	773	735	735	747	98.4
DISTRICT 2 TOTAL	3,264	3,193	3,202	3,340	95.9
Inland Texas	556	521	522	598	87.3
Texas Gulf Coast	3,311	2,940	2,940	3,370	87.2
La. Gulf Coast	2,576	2,405	2,418	2,944	82.1
N. La. and Ark.	191	190	190	241	78.8
New Mexico	81	75	76	82	92.7
DISTRICT 3 TOTAL	6,715	6,131	6,146	7,235	84.9
DISTRICT 4 TOTAL	497	496	498	557	89.4
DISTRICT 5 TOTAL	2,844	2,666	2,754	3,068	89.8
TOTAL U.S.	14,874	13,842	13,956	15,708	88.8
TOTAL U.S. Weeks Ended:					
JUL. 19, 1991	14,801	13,798	13,949	15,708	88.8
JUL. 27, 1990	15,571	14,361	14,536	15,516	93.7
DISTRICTS 1-4 Weeks Ended:					
JUL. 26, 1991	12,030	11,176	11,202	12,640	88.6
JUL. 19, 1991	12,000	11,087	11,150	12,640	88.2
JUL. 27, 1990	12,703	11,680	11,760	12,497	94.1

API WEEKLY STATISTICAL BULLETIN

Week Ended July 26, 1991

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	642	9	633	7	98	313	115
Appal. No. 1	37	3	34	--	--	39	4
DISTRICT 1 TOTAL	679	12	667	7	98	352	119
Ind., Ill., Ky.	1,167	2	1,165	13	127	432	74
Minn., Wisc., Daks.	159	5	154	1	18	78	17
Okla., Kans., Mo.	431	11	420	1	40	204	7
DISTRICT 2 TOTAL	1,757	18	1,739	15	185	714	98
Inland Texas	303	12	291	17	34	124	22
Texas Gulf Coast	1,681	1	1,680	41	286	629	200
La. Gulf Coast	1,174	28	1,146	22	267	475	146
N. La. and Ark.	66	--	66	5	4	54	13
New Mexico	45	9	36	8	2	19	1
DISTRICT 3 TOTAL	3,269	50	3,219	93	593	1,301	382
DISTRICT 4 TOTAL	253	47	206	13	17	149	8
DISTRICT 5 TOTAL	1,393	184	1,209	48	343	451	288
TOTAL U.S.	7,351	311	7,040	176	1,236	2,967	895
TOTAL U.S. Weeks Ended:							
JUL. 19, 1991	7,208	256	6,952	134	1,226	3,067	890
JUL. 27, 1990	7,431	375	7,056	151	1,298	3,076	1,040
DISTRICTS 1-4 Weeks Ended:							
JUL. 26, 1991	5,958	127	5,831	128	893	2,516	607
JUL. 19, 1991	5,900	99	5,801	107	902	2,608	611
JUL. 27, 1990	6,146	211	5,935	103	954	2,582	585

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN

Week Ended July 26, 1991

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	3,481	16	3,464	1	116	475	5,427	170	--
Central Atlantic	26,662	--	21,594	5,068	113	5,404	28,519	15,125	13,182
Lower Atlantic	28,165	29	27,643	493	335	4,749	12,928	2,964	343
DISTRICT 1 TOTAL	58,308	45	52,701	5,562	564	10,628	46,874	18,259	13,525
DISTRICT 2 TOTAL	54,472	1,198	46,484	6,790	817	9,304	31,144	4,001	18,434
DISTRICT 3 TOTAL	61,454	545	44,204	16,705	2,168	15,524	28,331	14,992	51,933
DISTRICT 4 TOTAL	6,333	1,137	3,211	1,985	296	861	2,939	423	2,064
DISTRICT 5 TOTAL	30,280	4,349	18,718	7,213	1,674	6,727	11,136	6,937	25,122
TOTAL U.S.	210,847	7,274	165,318	38,255	5,519	43,044	120,424	44,612	111,078
TOTAL U.S. Weeks Ended:									
JUL. 19, 1991	213,852	7,274	167,386	39,192	5,321	42,857	119,021	43,417	111,479
JUL. 27, 1990	215,554	10,424	165,754	39,376	6,327	44,638	118,613	44,742	112,346
DISTRICTS 1-4 Weeks Ended:									
JUL. 26, 1991	180,567	2,925	146,600	31,042	3,845	36,317	109,288	37,675	85,956
JUL. 19, 1991	182,728	2,719	148,893	31,116	3,699	36,093	107,582	36,466	86,058
JUL. 27, 1990	187,758	5,527	149,869	32,362	4,636	38,670	107,797	35,895	85,950

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline.

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN
Week Ended July 26, 1991

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS, CRUDE OIL SUPPLY BALANCE AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy March 1991	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
JUL. 26, 1991	4,588.0	4,639.0	5,644	716	264,413
JUL. 19, 1991	4,588.0	--	6,615	729	269,944
JUL. 12, 1991	4,588.0	--	5,600	648	273,036
JUL. 5, 1991	4,643.0	--	5,360	660	273,231
DISTRICT 5 TOTAL					
JUL. 26, 1991	2,728.0	2,832.0	142	7	82,570 #
JUL. 19, 1991	2,728.0	--	254	--	78,670
JUL. 12, 1991	2,728.0	--	152	15	76,643
JUL. 5, 1991	2,720.0	--	221	3	76,988
TOTAL U.S.					
JUL. 26, 1991	7,316.0	7,471.0	5,786	723	346,983 #
JUL. 19, 1991	7,316.0	--	6,869	729	348,614
JUL. 12, 1991	7,316.0	--	5,752	663	349,679
JUL. 5, 1991	7,363.0	--	5,581	663	350,219
JUL. 27, 1990	7,173.0 a/	--	7,259	701	386,588

#INCLUDES 22,505 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for July 1990.

DAILY AVERAGE CRUDE OIL SUPPLY BALANCE[1] (In thousands of 42-gallon barrels)

Week Ended:	Current	1990 Averages Absolute	1990 Averages Positive	1990 Averages Negative
JUL. 26, 1991	676	476	555	-180

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
JUL. 26, 1991	16,876	70,733	165,143	11,661	264,413	82,570 #	346,983 #
JUL. 19, 1991	15,298	73,342	169,555	11,749	269,944	78,670	348,614
JUL. 27, 1990	16,080	83,524	185,759	12,728	298,091	88,497	386,588

[1]See definitional notes, Page 6.

IMPORTS OF PETROLEUM PRODUCTS
(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oils	Other	Total
New England	104	--	104	--	--	13	33	--	33	--	--	183
Central Atlantic	61	--	61	11	10	--	61	248	17	154	44	606
Lower Atlantic	--	--	--	--	--	17	--	47	--	--	23	87
DISTRICT 1 TOTAL												
JUL. 26, 1991	165	--	165	11	10	30	94	295	50	154	67	876
JUL. 19, 1991	284	--	284	11	8	27	138	496	29	144	29	1,166
JUL. 12, 1991	178	--	178	4	6	98	201	196	15	200	46	944
JUL. 5, 1991	354	--	354	19	7	65	119	535	30	160	45	1,334
DISTRICTS 2-4 TOTAL												
JUL. 26, 1991	7	--	7	3	2	--	8	30	241	344	135	770
JUL. 19, 1991	6	--	6	1	1	--	10	43	150	466	102	779
JUL. 12, 1991	6	--	6	9	1	7	12	106	114	156	109	520
JUL. 5, 1991	7	--	7	2	1	--	8	37	207	308	160	730
DISTRICT 5 TOTAL												
JUL. 26, 1991	9	--	9	--	--	3	--	2	7	8	14	43
JUL. 19, 1991	9	--	9	--	--	5	--	62	9	6	--	91
JUL. 12, 1991	6	--	6	--	--	11	--	5	7	7	--	36
JUL. 5, 1991	9	--	9	--	--	3	--	2	4	10	--	28
TOTAL U.S.	181	--	181	14	12	33	102	327	298	506	216	1,689
TOTAL U.S. Weeks Ended:												
JUL. 19, 1991	299	--	299	12	9	32	148	601	188	616	131	2,036
JUL. 12, 1991	190	--	190	13	7	116	213	307	136	363	155	1,500
JUL. 5, 1991	370	--	370	21	8	68	127	574	241	478	205	2,092
JUL. 27, 1990	402	--	402	59	2	83	246	683	111	539	143	2,268

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.
[2]Gasoline blending components are not included in total motor gasoline imports.
[3]Includes Grade No. 4 fuel oil.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Crude Supply Balance

Crude Supply Balance is the arithmetic difference, expressed in MB/D, between those factors that make up the availability of crude oil (Supply), i.e., estimated domestic crude oil production plus imports plus or minus the change in crude oil stocks, and those factors that convert or consume crude oil (Disposition), i.e., crude oil refinery inputs, exports, product supplied (used directly as fuel) and losses. A negative volume indicates a supply greater than disposition while a positive number indicates insufficient supply to balance.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but included shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorous per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Finance, Accounting and Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE, Petroleum Supply Annual.